Laucks Testing Laboratories, Inc.



LABORATORY NO.

DATE April

P.O. # A5386

89216

23, 1985

940 South Harney St., Seattle, Washington 98108 (206)767-5060

Chemistry Microbiology, and Technical Services

CLIENT Alaskan Copper Works

P.O. Box 3546 Seattle, WA 98124

ATTN: Jim Brown

REPORT ON WATER

SAMPLE IDENTIFICATION

Submitted 4/3/85 and identified as shown below:

TESTS PERFORMED AND RESULTS:

| | <pre>parts per million (mg/L)</pre> | RECEIVED |
|----------|-------------------------------------|--------------|
| Zinc | 0.070 | APR 29 REC'D |
| Chromium | 1.5 | MAINTENANCE |
| Copper | 1.8 | |
| Nickel | 1.9 | |

Respectfully submitted,

Laucks Testing Laboratories, Inc.

ð.M. Owens

JMO:rw



This report is submitted for the exclusive use of the person, partnership, or corporation to whom it is addressed. Subsequent use of the name of this company or any member of its staff in connection with the advertising or sale of any product or process will be granted only on contract. This company accepts no responsibility except for the due performance of inspection and/or analysis in good faith and according to the rules of the trade and of science.





Chemistry Microbiology, and Technical Services

PAGE NO.

2

Alaskan Copper Works

LABORATORY NO. 89216

APPENDIX Matrix Spike/Matrix Spike Duplicate Report

| Sample | Analyte | Spike <u>Added</u> | Sample Result | MS <u>Result</u> | % <u>Rec</u> | MSD <u>Result</u> | % Rec | RPD |
|--------|----------|-----------------------|------------------|---------------------|-----------------|----------------------|----------|-----|
| 1 | Chromium | 0.10 | 1.5 | 1.7 | 200. | 1.7 | 200. | 0. |
| 1 | Zinc | 0.10 | 0.070 | 0.186 | 116. | 0.182 | 112. | 4. |
| 1 | Copper | 0.10 | 1.8 | 1.9 | 100. | 1.9 | 100. | 0. |
| 1 | Nickel | 0.20 | 1.9 | 2.2 | 150. | 2.1 | 100. | 40. |



This report is submitted for the exclusive use of the person, partnership, or corporation to whom it is addressed. Subsequent use of the name of this company or any member of its staff in connection with the advertising or sale of any product or process will be granted only on contract. This company accepts no responsibility except for the due performance of inspection and/or analysis in good faith and according to the rules of the trade and of science.